NITRD WSRD SSG Workshop II: Format Overview

Format:

The workshop will be held over 1.5 days having four panel sessions, besides the workshop kick-off, keynotes and summary discussions. The workshop will begin at Noon on January 17, 2012, with 2 panel sessions that afternoon, and 2 panel sessions on January 18, 2012. Limited room for relevant poster presentations will also be available.

Panel 1: Characterizing a testing/demonstration environment
Referred in many instances as a "test bed", this session will define this environment to include the possible test environment types that one would consider.

Panel 2: Examine the current state-of-art of testing environments and methodologies.
Using the results of the Federal testing facility inventory as a comparison, participants will discuss and share the state of play within the private sector including the opportunities or benefits being generated by the existing capability.

Panel 3: Baseline capabilities for a comprehensive and robust testing/demonstration environment
This session will help identify what constitutes such a capability and what it must provide towards infrastructure, tools, architecture, facilities, usage mode, etc. This panel session will try to establish a better understanding on what would be needed in a robust testing/demonstration environment.

Panel 4: Next steps and collaboration in Spectrum Sharing testing/demonstration environment
Based on Panel 2 and Panel 3 discussions identify the gaps and/or opportunities in creating a national-level testing/demonstration environment to advance innovative spectrum sharing technologies.